



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

MALALUR et al.

Atty. Dck. No. 108339-00000

Serial No.: 09/841,189

Filed: April 25, 2001

For: GIGABIT SWITCH ON CHIP ARCHITECTURE

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents

Washington, D.C. 20231

Date: September 7, 2001

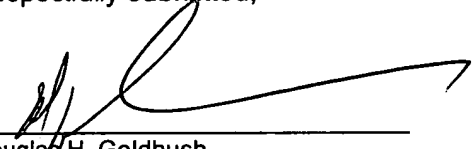
Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date, OR (b) before the mailing date of a first Office Action on the merits in the present application, OR (c) accompanies a Request for Continued Examination. No certification or fee is required.
- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
- ☐ c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.

- ☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
- ☒ 4. An English-language Abstract(s) of the non-English language reference(s) are attached hereto.

Respectfully submitted,



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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 108339-00000	SERIAL NO. 09/841,189
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT MALALUR et al.	
		FILING DATE April 25, 2001	GROUP

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	AA	5,555,398	Sep. 10, 1996	Raman			Apr. 15, 1994
	AB	5,644,784	Jul. 1, 1997	Peek			Mar. 3, 1995
	AD	5,828,653	Oct. 27, 1998	Goss			Apr. 26, 1996
	AE	5,423,015	Jun. 6, 1995	Chung			May 21, 1991
	AF	5,696,899	Dec. 9, 1997	Kalwitz			Nov. 18, 1992
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	AH	5,748,631	May 5, 1998	Bergantino et al.			May 9, 1996
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	AK	5,473,607	Dec. 5, 1995	Hausman et al.			Aug. 9, 1993
	AL	5,787,084	Jul. 28, 1998	Hoang et al.			Jun. 5, 1996
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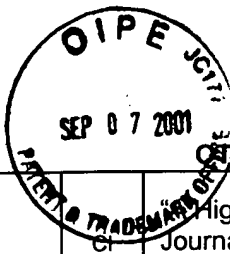
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	BE	5,918,074	Jun 29, 1999	Wright et al.			Jul. 25, 1997
	BF	5,898,687	Apr. 27, 1999	Harriman et al.			Jul. 24, 1996
	BG	5,940,596	Aug. 17, 1999	Rajan et al.			Aug. 4, 1997
	BH	5,802,052	Sep. 1, 1998	Venkataraman			Jun. 26, 1996
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CJ	"Local Area Network Switch Frame Lookup Technique for Increased Speed and Flexibility," 700 IBM Technical Disclosure Bulletin 38(1995) July, No. 7, Armonk, NY, US, pages 221-222
CK	"Queue Management for Shared Buffer and Shared Multi-buffer ATM Switches," Yu-Sheng Lin et al., Department of Electronics Engineering & Institute of Electronics, National Chiao Tung University, Hsinchu, Taiwan, R.O.C., March 24, 1996, pages 688-695
CL	"A 622-Mb/s 8 x 8 ATM Switch Chip Set with Shared Multibuffer Architecture," Harufusa Kondoh et al., 8107 IEEE Journal of Solid-State Circuits 28(1993) July, No. 7, New York, US, pages 808-814
CM	"Catalyst 8500 CSR Architecture," White Paper XP-002151999, Cisco Systems Inc. 1998, pages 1-19
CN	"Computer Networks," A.S. Tanenbaum, PRENTICE-HALL INT., USA, XP-002147300(1998), Sec. 5.2-Sec. 5.3, pages 309-320

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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